

## EAST Search History

| Ref # | Hits | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|--|------------------------------|------------------|---------|------------------|
| S44   | 1    | ("831353").URPN.   | USPAT                        | OR               | ON      | 2007/06/06 13:36 |
| S45   | 48   | ("0622546"   "0831353"  <br>"1000373"   "1208041"   "1514507"<br>  "1650579"   "2308320"  <br>"2875918"   "3084828"   "3087644"<br>  "3173572"   "3186580"  <br>"3434621"   "3458083"   "3667649"<br>  "3694145"   "3820682"  <br>"3876385"   "4093104"   "4273064"<br>  "4307818"   "4467936"  <br>"4534488"   "4614281").PN. OR<br>("5148938").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/06/06 13:37 |
| S46   | 19   | ("2549387"   "4024982"  <br>"4135640"   "4161260"   "4162741"<br>  "4574988"   "4711366"  <br>"4733795"   "4796776"   "4932550"<br>  "5048400"   "5370257"  <br>"5678721").PN. OR ("6257124").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/06/06 13:42 |
| S47   | 4    | ("1774091").URPN.  | USPAT                        | OR               | ON      | 2007/06/06 13:44 |
| S48   | 27   | ("2549387"   "4024982"  <br>"4135640"   "4161260"   "4162741"<br>  "4574988"   "4711366"  <br>"4733795"   "4796776"   "4932550"<br>  "5048400"   "5370257"  <br>"5370259").PN. OR ("5678721").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/06/06 13:45 |
| S49   | 21   | ("2549387"   "4024982"  <br>"4135640"   "4161260"   "4162741"<br>  "4574988"   "4711366"  <br>"4733795"   "4796776"   "4932550"<br>  "5048400"   "5370257"  <br>"5678721").PN. OR ("6019029").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/06/06 13:48 |
| S50   | 6    | ("3820682").URPN.  | USPAT                        | OR               | ON      | 2007/06/06 13:50 |
| S51   | 6    | ("5613424"   "5927183"  <br>"6135013"   "6257124"   "6513420"<br>  "6546848").PN. OR ("7082871").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/06/06 13:51 |
| S52   | 16   | ("5293813"   "5297473"  <br>"5317959"   "5370257"   "5370259"<br>  "5427014").PN. OR ("5613424").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/06/06 13:52 |

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|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S53 | 15   | ("2549387"   "4024982"   "4135640"   "4161260"   "4162741"   "4574988"   "4711366"   "4733795"   "4796776"   "4932550"   "5048400"   "5370257"   "5678721"   "6019029").PN. OR ("6604453").URPN.                         | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/06/06 13:54 |
| S54 | 21   | ("2549387"   "4024982"   "4135640"   "4161260"   "4162741"   "4574988"   "4711366"   "4733795"   "4796776"   "4932550"   "5048400"   "5370257"   "5678721").PN. OR ("6019029").URPN.                                     | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/06/06 13:57 |
| S55 | 18   | ("2760672"   "3598105"   "3937359"   "4005645"   "4298789"   "4733795"   "4932527"   "5317959"   "5348187"   "5355777"   "5370259"   "5400700"   "5427014"   "5520103"   "5613424"   "5678721").PN. OR ("6513420").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/06/06 13:58 |
| S56 | 303  | (220/322).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/06/06 14:08 |
| S57 | 1082 | (220/319,320).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/06/06 14:16 |
| S58 | 180  | (220/811).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/06/06 14:18 |
| S59 | 213  | (220/827).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/06/06 14:21 |
| S60 | 139  | (220/203.09).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/06/06 14:26 |

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|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S61 | 148  | (220/321).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/06/06 14:27 |
| S62 | 1717 | (220/315).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/06/06 14:27 |
| S63 | 0    | ("2005/0132896").URPN.   | USPAT   | OR | ON  | 2007/06/06 15:08 |
| S64 | 19   | ("3766947"   "4019541"  <br>"4371005"   "4387740"  <br>"4466550").PN. OR ("4693278").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/06/06 15:08 |
| S65 | 25   | ("0997793"   "1269572"  <br>"2010200"   "2196895"   "2584100"<br>  "2664611"   "3258151"  <br>"4102474"   "4114933"   "4315577"<br>  "4342207").PN. OR ("4489850").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/06/06 15:10 |
| S66 | 10   | ("4024982"   "4352439"  <br>"4424915").PN. OR ("4470515").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/06/06 15:12 |
| S67 | 8    | ("3339785"   "3352446"  <br>"4082510").PN. OR ("4352439").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2007/06/06 15:13 |
| S68 | 10   | ("2664611").URPN.  | USPAT   | OR | ON  | 2007/06/06 15:13 |
| S69 | 14   | ("2010200").URPN.  | USPAT   | OR | ON  | 2007/06/06 15:14 |